Identifier Label	Identifier Code		
	Long	Medium	Short
A	000000000000000	(0)0000000	00000
B	101010101010101	(0)1010101	01001
C	011001100110011	(0)0110011	11011
D	110011001100110	(0)1100110	10010
E	000111100001111	(0)0001111	00111
F	101101001011010	(0)1011010	01110
G	011110000111100	(0)0111100	11100
H	110100101101001	(0)1101001	10101

transmitting the selected code sequence as a cell ID code.

40.   (New) A method for identifying a cell in a radio mobile communication device

comprising:

selecting a code sequence from a pattern of sequences for cell ID code of

Identifier Label	Identifier Code		
	Long	Medium	Short
A	(0)0000000 (0)0000000	(0)000 (0)000	000 000
B	(0)0000000 (1)1111111	(0)000 (1)111	000 111
C	(0)1010101 (0)1010101	(0)101 (0)101	101 101

2

D	(0)1010101 (1)0101010	(0)101 (1)010	101 010
E	(0)0110011 (0)0110011	(0)011 (0)011	011 011
F	(0)0110011 (1)1001100	(0)011 (1)100	011 100
G	(0)1100110 (0)1100110	(0)110 (0)110	110 110
H	(0)1100110 (1)0011001	(0)110 (1)001	110 001

transmitting the selected code sequence as a cell ID code.

41.   (New) A method for identifying a cell in a radio mobile communication system comprising:

selecting a code sequence from a pattern of sequences for cell ID code of

Identifier Label	Identifier Code		
	Long	Medium	Short
A	000000000000000	(0)0000000	00000
B	101010101010101	(0)1010101	01001
C	011001100110011	(0)0110011	11011
D	110011001100110	(0)1100110	10010
E	000111100001111	(0)0001111	00111
F	101101001011010	(0)1011010	01110
G	011110000111100	(0)0111100	11100
H	110100101101001	(0)1101001	10101

3

allocating the selected code sequence to a cell as an ID code.

42. (New) A method for identifying a cell in a radio mobile communication system comprising:

selecting a code sequence from a pattern of sequences for cell ID code of

Identifier Label	Identifier Code		
	Long	Medium	Short
A	(0)0000000 (0)0000000	(0)000 (0)000	000 000
B	(0)0000000 (1)1111111	(0)000 (1)111	000 111
C	(0)1010101 (0)1010101	(0)101 (0)101	101 101
D	(0)1010101 (1)0101010	(0)101 (1)010	101 010
E	(0)0110011 (0)0110011	(0)011 (0)011	011 011
F	(0)0110011 (1)1001100	(0)011 (1)100	011 100
G	(0)1100110 (0)1100110	(0)110 (0)110	110 110
H	(0)1100110 (1)0011001	(0)110 (1)001	110 001

allocating the selected code sequence to a cell as an ID code.